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U.S. APPLICATION NO.		FIRST NAMED AF		PPLICANT	PLICANT ATTY, DOCKET NO.	
09/242.772	VA	N DE VEN		W		702-990278
				INTERNA	FIONAL APP	LICATION NO
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BARBARA E JOH				LA. FILING D	TC I	PRIORITY DATE
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PITTSBURGH PA		:		08/22	2/97	08/22/9
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DATE MAILED. 05/27/99						
NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED						
STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)						
1. The following items h	have been submitted	by the applicant or th	e IB to the	United States Pa	atent and	Trademark
Office as	signated Office (37	CFR 1.494),				
, [⊟∕án E	lected Office (37 C)	FR 1.495):				
U.S. Basic Nation	nal Fee.					
Copy of the inter	national application	in:				
☐ a no	n-English language.					
Translation of the	e international applic	ation into English.				
Oath or Declaration of inventors(s) for DO/EO/US.						
Copy of Article	19 amendments.					
Translation of Ar	ticle 19 amendment	s into English.		Ammaraa if any		-
The International	Preliminary Exami	nation Report in Engli atjonal Preliminary Ex	amination	Report into Engl	ish	
☐ Fransiation of Al	ndment(s) filed	teb 1999 a	nd	report into 2018.		
Information Disc	losure Statement(s)	filed	and		_ :	
Assignment docu	ment.					
Power of Attorne	y and/or Change of	Address.		•		
Substitute specifi	cation filed	·				
Statement Claimi	ing Small Entity Sta	ius.				
Priority Document. Copy of the International Search Report and copies of the references cited therein.						
City Other:						
2. The following items MUST be furnished within the period set forth below in order to complete the requirements for						
acceptance under 35 U.S.C. 371:						
a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.						
later than the	rent translation is d	efective for the reason	s indicated	on the attached	Notice o	f Defective
Transla	tion.					
b. Processing fee for providing the translation of the application and/or the Annexes later that the						
appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).						
Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.						
The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated						
on the attached PCT/DO/EO/917.						
d. Surcharge for providing the oath or declaration later that the appropriate 20 or 30 months from the						
priority date (37 CFR 1.492(e)).						
3. Additional claim fees of \$as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for						
which fees are due (37 (required. Application of the control	n must submit the aut	illional cia	illi ices of cancer	aic addi	tionas Ciamas ioi
ALL OF THE ITEMS	SET FORTH IN 2	(a)-2(d) AND 3 ABO	VE MUST	BE SUBMITTI	ED WIT	HIN ONE
MONTH FROM THE	DATE OF THIS N	OTICE OR BY \square 2	1 OR 🗀 🕃	MONTHS FR	ом тні	EPRIORITY
DATE FOR THE APP		CHEVER IS LATER.	. FAILUE	E TO PROPER	ILY KES	SPOND WILL
RESULT IN ABANDO	NMENT.					
The time period set above	ve may be extended	by filing a petition an	d fee for e	xtension of time	under the	provisions of 37
CFR 1.136(a).						-
• •						*** *
4. Translation of the A	nnexes MUST be su	bmitted no later that t	he time pe	riod set above or	the anne	xes will be
cancelled. Note process 5. The Article 19 am	ing fee will be requ	ired it submitted later	than 30 m	onins from the p rovided by the ar	norny da	e 20 (37 CFR
1.494(d)) or 30 (37 CFF	Eliuments are cancer ₹ 1 495(d)) months:	from the priority date.	was not p	.01.000 0, 11.0 -,	, p	(4
Applicant is reminded th	iat any communicati	on to the United State	s Patent an	d Trademark Of	fice must	be mailed to the
address given in the hea	ding and include the	: U.S. application no.	shown abo	ve. (37 CFR 1.5)	
		ACTION 1	4		L:	
A copy of this notice MUST be returned with this response.						
Enclosed: [7 PCT/DO/		lotice of Defective Tra	inslation	. L M	λ.	
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